

Basic Plan - Appendix II

SAFFIR-SIMPSON HURRICANE WIND SCALE

Non-Hurricane Classifications		
Tropical Storm	39 to 73	34 to 64
Tropical Depression	0 to 38	0 to 33

Category	Winds Knots	Winds MPH	Pressure Millibars	Pressure Inches	Anticipated Damage
1	64 - 83	74 - 95	980 +	28.94	Very Dangerous Winds – Will Produce Some Damage
2	84 - 96	96 - 110	965 - 979	28.50 - 28.91	Extremely Dangerous Winds – Will Cause Extensive Damage
3	97 - 113	111 - 130	945 - 964	27.91 – 28.47	Extremely Dangerous Winds – Devastating Damage Will Occur
4	114 – 135	131 – 155	920 – 944	27.17 – 27.88	Extremely Dangerous Winds – Catastrophic Damage Will Occur
5	> 249	> 155	< 920	< 27.17	Extremely Dangerous Winds – Catastrophic Damage Will Occur